# abcam

### Product datasheet

# PE Anti-CD90 / Thy1 antibody [MRC OX-7] ab33694

#### 12 References

#### 概述

产品名称 PE Anti-CD90 / Thy1抗体[MRC OX-7]

描述 PE小鼠单克隆抗体[MRC OX-7] to CD90 / Thy1

**宿主** Mouse

**偶联物** PE. Ex: 488nm, Em: 575nm

特异性 Since CD90 is a monomorphic determinant in rat but polymorphic in mice, clone MRC OX-7

reacts with Thy1.1 mice e.g. AKR and FVB mice, but not Thy1.2 mice such as CBA and BALB/c. The affinity of the Fab' of MRC OX-7 for rat Thy1 is 3 x 109m-1 and for mouse Thy1.1 is 3 x 108m-

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经测试应用 适用于: Flow Cyt

种属反应性 与反应: Mouse, Rat

免疫原 Full length protein. This information is proprietary to Abcam and/or its suppliers.

**阳性**対照 Rat and mouse CD90 is expressed on a variety of cell types including thymocytes, neuronal cells,

stem cells, T lymphocytes (mouse), immature B cells (rat) and connective tissues.

常规说明 ab33694 has been demonstrated to promote neurite outgrowths on peripherin-stained

sympathetic rat neurons, using fluorescence microscopy.

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

#### 性能

形式 Liquid

**存放说明** Shipped at 4°C. Store at +4°C.

**存储溶液** pH: 7.20

Preservative: 0.09% Sodium azide Constituents: PBS, 1% BSA

纯**度** Protein G purified

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Primary antibody说明 ab33694 has been demonstrated to promote neurite outgrowths on peripherin-stained

sympathetic rat neurons, using fluorescence microscopy.

**克隆** 单克隆

**克隆编号** MRC OX-7

骨髓瘤NS1同种型IgG1

#### 应用

#### The Abpromise guarantee Abpromise™承诺保证使用ab33694于以下的经测试应用

"应用说明"部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
Flow Cyt		Use at an assay dependent concentration. or 100ul whole blood. <u>ab91357</u> - Mouse monoclonal lgG1, is suitable for use as an isotype control with this antibody.

#### 靶标

功能 May play a role in cell-cell or cell-ligand interactions during synaptogenesis and other events in the

brain.

序列相似性 Contains 1 lg-like V-type (immunoglobulin-like) domain.

细**胞定位** Cell membrane.

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